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ABSTRACT

This study examined the percentage of Oklahoma residents who graduate from Oklahoma public colleges and universities and remain in the state, and the impact of educational level on salaries. Data on Oklahoma state system degree recipients from 1992-1993 through 1996-1997 were obtained from the State Regents' Unitized Data System. It was found that 82 percent of 1992-1993 graduates and 87 percent of the 1996-1997 graduates remained in the state. Doctorate and professional degree recipients had lower in-state employment rates than master's, bachelors, associate, and certificate graduates. Of the 1992-1993 graduates who earned bachelor's degrees, those in the fields of philosophy, education, public affairs, agricultural business, and personal services had the highest in-state employment rates, while graduates in the fields of transportation, architecture, engineering, physical sciences, and English/letters had the lowest in-state employment rates. It was also found that bachelor's degree recipients earned 14 to 15 percent more than associate degree recipients, whether they had earned their degrees in 1996-1997 or 1992-1993. Fourteen data tables are included. Appended are a tables listing standard classifications of jobs and instructional programs. (MDM)

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Oklahoma State System  
Of  
Higher Education



# ANNUAL EMPLOYMENT OUTCOMES REPORT

January 1999

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# **Oklahoma State Regents for Higher Education**

## **Annual Employment Outcomes Report**

### **January 1999**

#### **BACKGROUND:**

In response to widespread interest in employment information, the Oklahoma State Regents for Higher Education has been compiling and analyzing degree and employment data since 1994. This endeavor began with a partnership among the Oklahoma State Occupational Information Coordinating Committee (SOICC), the Oklahoma Employment Security Commission (OESC), and the State Regents. With the assistance of the Office of the Governor in 1997, the Oklahoma Tax Commission joined the data exchange.

In 1997, the American Association of State Colleges and Universities (AASCU), the American Association of Community Colleges (AACC), and the National Association of State Universities and Land-Grant Colleges (NASULGC) sponsored the Joint Commission on Accountability Reporting (JCAR) to identify standard reporting conventions. The State Regents have been active participants in developing the standards for reporting placement and employment rates as published in the *JCAR Technical Conventions Manual*.

Findings from the employment data collection and analysis have been used in degree program reviews and in a May 1998 document, *The General Degree Productivity and Retention of Oklahoma Graduates*. This is the first of an annual report designed to study the value of public higher education in the state of Oklahoma by addressing two questions this year:

- What percentage of Oklahoma residents who graduate from public colleges and universities remain in Oklahoma?
- How does level of education impact salary?

#### **METHODOLOGY:**

##### **Process**

Oklahoma State System degree recipients during the past five years from 1992-93 through 1996-97 were identified in the State Regents' Unitized Data System (UDS). The social security numbers of these students were compared to data at the OESC through the second quarter of 1998. Students who earned more than one degree from the Oklahoma State System are included only in the year of the highest degree. When a match was found, the industry code based on the federal Standard Industrial Classification (SIC) (see Appendix A) and quarterly wage information were attached to the degree recipient's

record and returned to the State Regents without the social security number. When no match was found, the degree recipients' records were returned and then compared to 1997 tax returns at the Oklahoma Tax Commission. Matches were returned to the State Regents with annual salary information and without social security numbers.

#### Limitations

The OESC database includes only employees who have unemployment insurance. The self-employed, employees of the federal government (e.g., military and postal service), and those working outside of Oklahoma are not included.

The Tax Commission data excludes industry information and includes couples filing joint returns with only joint income reported. Therefore, Tax Commission salary data are not reported. Because some students may have earned enough while completing a degree to file a 1997 tax return, Tax Commission data may inflate slightly the number of 1996-97 graduates retained.

#### Privacy

A data exchange agreement defines the procedures for protecting all data. All agencies protect the identity of individuals. Neither the OESC nor the Tax Commission provides social security numbers with their data. The State Regents only report aggregate data and only when five or more individuals are being described.

### **FINDINGS:**

- Of the 1992-93 graduates who were residents of Oklahoma, 12,993 of 15,845 (82 percent) remained in Oklahoma: 74 percent from the comprehensive universities, 85 percent from the regional universities, and 88 percent from the two-year colleges.
- Slightly more (87 percent) of the 1996-97 graduates remained: 82 percent from the comprehensive universities, 88 percent from the regional universities, and 90 percent from the two-year colleges.

**Table 1**  
**1992-93 and 1996-97 Oklahoma State System Graduates**  
**Employment by Tier**  
**Oklahoma Residents Only**

Tier	Number of Graduates		Percent Employed <sup>1</sup>	
	1992-93	1996-97	1992-93	1996-97
Comprehensive	5,476	5,802	74%	82%
Regional	6,735	6,909	85%	88%
Two-year	3,634	5,397	88%	90%
State System	15,845	18,108	82%	87%

<sup>1</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

- These findings are consistent with the employment rates of 1992-93 and 1996-97 graduates by degree level where doctorate (65 and 76 percent, respectively) and

professional (69 and 75 percent, respectively) degree recipients have lower employment rates than master (83 and 88 percent, respectively), bachelor (80 and 86 percent, respectively), associate (87 and 90 percent, respectively), and certificate (89 percent) graduates.

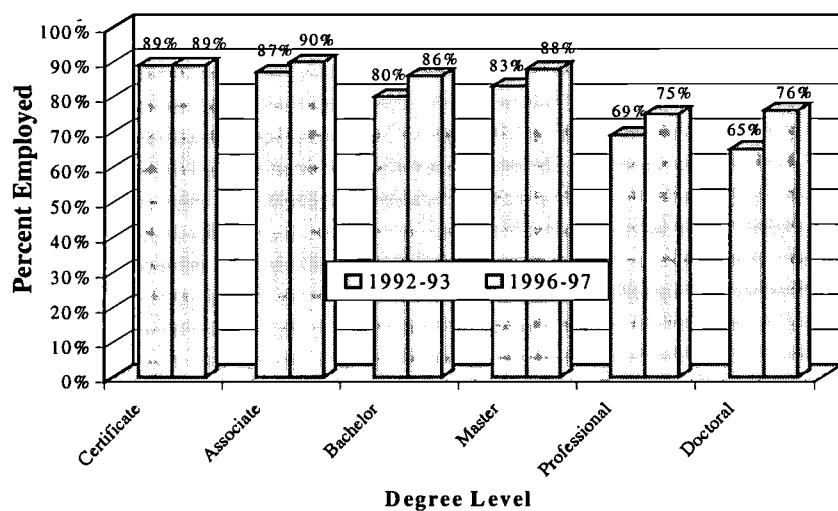
**Table 2**  
**1992-93 and 1996-97 Oklahoma State System Graduates**  
**Employment and Salaries by Degree Level**  
**Oklahoma Residents Only**

<b>Degree Level</b>	<b>Number of Graduates</b>		<b>Percent Employed<sup>1</sup></b>		<b>Average Salary<sup>2</sup></b>	
	<b>1992-93</b>	<b>1996-97</b>	<b>1992-93</b>	<b>1996-97</b>	<b>1992-93</b>	<b>1996-97</b>
Certificate	170	299	89%	89%	\$23,529	\$18,786
Associate	3,580	5,251	87%	90%	\$22,847	\$18,942
Bachelor	9,065	9,693	80%	86%	\$26,089	\$21,756
Master	2,391	2,202	83%	88%	\$37,616	\$33,874
Professional	458	476	69%	75%	\$54,442	\$30,762
Doctoral	181	187	65%	76%	\$42,999	\$43,976

<sup>1</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>2</sup>Salary based on Employment Security Commission data only.

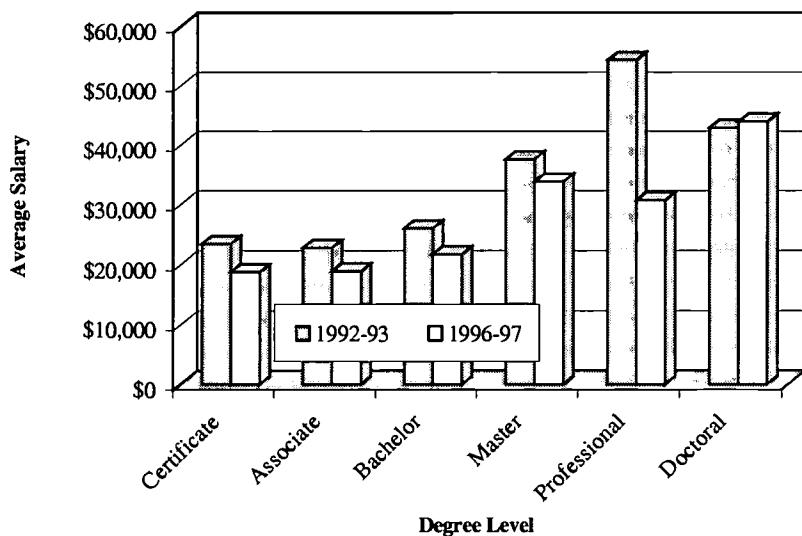
**Figure 1**  
**Employment of 1992-93 and 1996-97 Graduates**



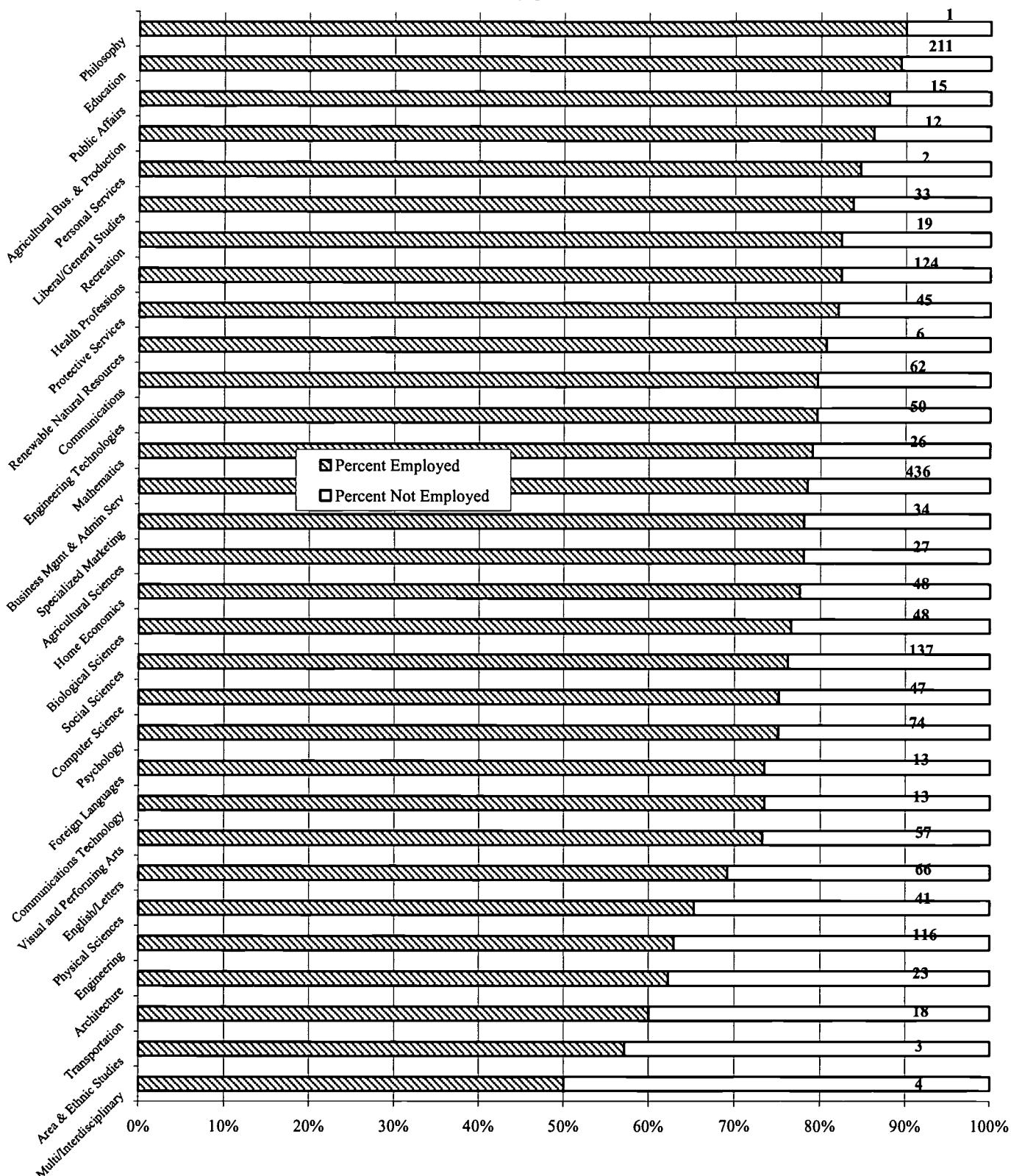
Beginning on page 7 of this report, there are tables describing employment of 1992-93 and 1996-97 graduates by degree level and field of study as defined by the federal Classification of Instructional Program (CIP) codes (see Appendix B). Graduates who are in Oklahoma after five years are better indicators than recent graduates of long-term commitment to Oklahoma; therefore, the findings from 1992-93 are highlighted. The graph on page 5 also shows the number of 1992-93 bachelor's degree recipients who are not employed in Oklahoma.

- Of the 1992-93 Oklahoma State System graduates who earned bachelor's degrees five years ago, the following five fields of study (with at least 10 graduates) had the highest Oklahoma employment rates: philosophy (90 percent), education (89 percent), public affairs (88 percent), agricultural business (86 percent), and personal services (85 percent).
- Of the 1992-93 Oklahoma State System graduates who earned bachelor's degrees five years ago, the following ten fields of study (with at least 10 graduates) had the lowest Oklahoma employment rates: transportation (60 percent), architecture (62 percent), engineering (63 percent), physical sciences (65 percent), English/letters (69 percent), communications technology (73 percent), visual/performing arts (73 percent), foreign languages (73 percent), computer science (75 percent), and psychology (75 percent ).
- Most (60 percent) education degree recipients are employed in educational services; however, the relationship between other fields of study and types of industry are less clear. This is due in part to the fact that no classification system has been developed that links educational background to related employment.
- The bachelor's degree recipients earn 14 to 15 percent more than associate degree recipients whether they earned these degrees in 1996-97 (\$21,752 and \$18,941 respectively) or 1992-93 (\$26,089 and \$22,847), respectively.
- Both associate and bachelor's degree recipients who graduated in 1992-93 earn 20 to 21 percent more than those who graduated in 1996-97.

**Figure 2**  
**Salaries of 1992-93 and 1996-97 Graduates**



**Oklahoma Employment of State System Graduates**  
**Oklahoma Residents Only**  
**Bachelor's Degree**  
**1992-93**



## **CONCLUSIONS:**

- Based on the findings reported in this study, Oklahoma retains a large percentage of graduates: 87 percent after one year and 82 percent after five years. Additionally, some Oklahoma State System degree recipients who were not Oklahoma residents remained after graduation: 485 of 1,305 (37 percent) 1992-93 bachelor's degree recipients and 689 of 1,756 (39 percent) 1996-97 bachelor's degree recipients.
- Some states are collecting employment information. The use of JCAR standards in the Oklahoma report allows for future comparisons.
- Much more can be learned from existing employment data. Future reports will include analyses of degree recipients who continue their education, non-Oklahomans who remain in Oklahoma, and salaries by fields of study. Institutional level data will be shared with the colleges and universities.
- Data exchanges with other states can be used to track Oklahoma State System degree recipients who migrate. Agreements with contiguous states are being explored.

*Annual Employment Outcomes*

***Tables***

*January 1999*

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**Oklahoma Employment of State System Graduates**  
**Oklahoma Residents Only**  
**Bachelor's Degree Recipients**

**1992-93**

		Industry <sup>4</sup>															
Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Agri, Forestry, Fishing	Mining	Constr.	Manufact.	Trans, Comm., Elec, Gas, & Sanitary Serv	Finan, Insur, Real Estate Trade	Wholesale & Retail Trade	Bus Serv	Health Serv	Educ Serv	Social Serv	Research Mgmt, and Related Serv	Other Serv	Public Admin	Unclass or Unknown
Agricultural Bus. & Production	87	86%	6%	6%	0%	6%	3%	16%	5%	0%	8%	0%	5%	1%	1%	1%	14%
Agricultural Sciences	123	78%	7%	0%	1%	13%	2%	13%	2%	7%	1%	10%	0%	1%	3%	1%	19%
Renewable Natural Resources	31	81%	13%	0%	3%	0%	7%	13%	10%	3%	0%	16%	0%	3%	0%	13%	0%
Architecture	61	62%	3%	0%	3%	0%	2%	8%	2%	3%	0%	0%	0%	33%	0%	2%	7%
Area & Ethnic Studies	7	57%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Specialized Marketing	155	78%	0%	1%	1%	5%	6%	28%	9%	7%	6%	3%	0%	1%	4%	3%	5%
Communications	304	80%	0%	0%	1%	14%	7%	19%	3%	8%	3%	5%	1%	2%	11%	3%	3%
Communications Technology	49	73%	0%	0%	4%	4%	12%	16%	6%	10%	0%	8%	0%	2%	6%	0%	4%
Computer Science	189	75%	0%	3%	2%	8%	7%	9%	6%	14%	2%	7%	0%	3%	3%	5%	7%
Personal Services	13	85%	0%	0%	8%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	69%	0%
Education	1,989	89%	0%	0%	1%	2%	2%	8%	2%	2%	2%	60%	3%	0%	3%	2%	3%
Engineering	313	63%	0%	2%	3%	22%	4%	5%	1%	3%	1%	0%	1%	0%	10%	2%	7%
Engineering Technologies	245	80%	0%	1%	5%	27%	6%	10%	4%	7%	1%	4%	0%	5%	4%	2%	5%
Foreign Languages	49	73%	2%	0%	0%	0%	2%	12%	8%	8%	2%	25%	6%	0%	6%	0%	2%
Home Economics	214	78%	0%	1%	1%	2%	1%	23%	1%	5%	9%	14%	8%	2%	4%	2%	6%
Vocational Home Economics	3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Law	4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
English/Letters	214	69%	0%	1%	1%	4%	2%	16%	5%	5%	2%	23%	1%	1%	5%	0%	3%
Liberal/General Studies	203	84%	0%	2%	1%	3%	3%	13%	7%	6%	10%	14%	3%	1%	6%	6%	8%
Biological Sciences	205	77%	1%	0%	0%	3%	2%	12%	2%	6%	15%	17%	1%	4%	5%	6%	4%
Mathematics	124	79%	0%	2%	1%	5%	2%	15%	2%	5%	1%	34%	0%	2%	4%	2%	5%
Multi/Interdisciplinary	8	50%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Recreation	108	82%	0%	0%	3%	3%	3%	12%	4%	2%	8%	28%	5%	0%	7%	7%	2%
Philosophy	10	90%	0%	10%	0%	0%	0%	40%	0%	0%	10%	0%	0%	10%	20%	0%	0%
Physical Sciences	118	65%	0%	3%	2%	6%	3%	7%	1%	5%	5%	11%	0%	7%	3%	4%	10%
Psychology	297	75%	0%	0%	0%	2%	2%	14%	3%	3%	13%	7%	14%	0%	4%	7%	6%
Protective Services	251	82%	0%	1%	2%	5%	2%	14%	3%	4%	4%	4%	5%	0%	8%	23%	5%
Public Affairs	125	88%	0%	0%	2%	0%	0%	10%	2%	2%	20%	5%	6%	1%	7%	32%	0%
Social Sciences	575	76%	0%	1%	0%	3%	2%	14%	7%	7%	5%	9%	4%	2%	5%	9%	7%
Mechanics and Repairers	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Transportation	45	60%	0%	0%	2%	2%	16%	18%	2%	2%	0%	9%	0%	0%	2%	0%	7%
Visual and Performing Arts	213	73%	0%	1%	5%	4%	18%	4%	10%	1%	15%	1%	3%	5%	1%	6%	6%
Health Professions	704	82%	0%	0%	0%	0%	0%	11%	1%	1%	58%	3%	0%	0%	1%	1%	5%
Business Mgmt & Admin Serv	2,027	78%	0%	3%	1%	6%	6%	17%	12%	6%	3%	4%	1%	6%	5%	2%	5%
<b>Total</b>	<b>9,065</b>	<b>80%</b>	<b>0%</b>	<b>1%</b>	<b>5%</b>	<b>3%</b>	<b>13%</b>	<b>5%</b>	<b>5%</b>	<b>8%</b>	<b>19%</b>	<b>2%</b>	<b>3%</b>	<b>4%</b>	<b>4%</b>	<b>5%</b>	

<sup>1</sup>Degree programs are aggregated into fields of study using Classification of Instructional Program (CIP) codes; this is not the specific title of the degree program.

<sup>2</sup>Number of graduates from the State Regents' Unitized Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentage may not sum to the percent employed due to rounding.

Note: Dashes (-) indicate data withheld to protect the privacy of individuals. Data are not reported for 5 or fewer graduates or employed graduates.

**Oklahoma Employment of State System Graduates**  
**Oklahoma Residents Only**  
**Master's Degree Recipients**  
**1992-93**

Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Industry <sup>4</sup>														
			Agri, Forestry, Fishing	Mining	Constr	Manufact	Trans, Comm, Elec, Gas, & Retail Trade	Sanitary Serv	Finan, Insur, Real Estate	Bus Serv	Health Serv	Educ Serv	Social Serv	Engr, Acctg, Research Mgmt, and Related Serv	Other Serv	Public Admin	Unclass or Unknown
Agricultural Bus. & Production	6	67%	--	--	0%	12%	0%	--	--	--	0%	24%	--	6%	0%	12%	6%
Agricultural Sciences	17	76%	6%	0%	0%	0%	0%	5%	0%	5%	0%	0%	0%	0%	0%	0%	--
Architecture	19	53%	0%	0%	0%	0%	0%	--	--	--	--	23%	0%	5%	26%	0%	10%
Area & Ethnic Studies	3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Communications	22	77%	0%	0%	0%	5%	9%	0%	9%	5%	23%	0%	0%	5%	9%	9%	5%
Computer Science	3	--	0%	0%	0%	0%	33%	0%	33%	0%	0%	0%	0%	0%	0%	0%	#VALUE!
Education	1,165	92%	0%	0%	0%	1%	0%	2%	0%	1%	3%	73%	2%	0%	2%	3%	3%
Engineering	84	64%	0%	5%	1%	18%	5%	2%	1%	1%	0%	8%	1%	4%	1%	5%	12%
Engineering Technologies	39	85%	0%	5%	0%	18%	15%	5%	5%	5%	8%	10%	0%	3%	3%	13%	0%
Foreign Languages	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Home Economics	36	81%	0%	0%	0%	0%	0%	8%	3%	0%	19%	31%	6%	0%	3%	8%	3%
English/Letters	51	71%	0%	2%	0%	0%	4%	4%	0%	8%	8%	35%	0%	2%	2%	4%	2%
Liberal/General Studies	12	83%	0%	0%	0%	0%	8%	0%	8%	0%	8%	42%	0%	0%	0%	0%	17%
Library Sciences	50	76%	0%	0%	0%	0%	0%	6%	0%	2%	2%	52%	0%	2%	2%	8%	2%
Biological Sciences	21	67%	0%	10%	5%	0%	0%	0%	0%	0%	19%	0%	0%	0%	0%	19%	10%
Mathematics	14	57%	0%	0%	0%	0%	0%	0%	0%	14%	0%	29%	0%	14%	0%	0%	0%
Multi/Interdisciplinary	25	72%	0%	0%	4%	16%	0%	0%	0%	0%	12%	4%	16%	0%	16%	8%	12%
Philosophy	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Physical Sciences	23	78%	0%	4%	0%	0%	0%	0%	4%	4%	22%	0%	13%	4%	13%	13%	18%
Psychology	106	77%	0%	0%	0%	0%	2%	3%	1%	1%	20%	22%	12%	0%	3%	9%	5%
Protective Services	20	85%	0%	0%	0%	0%	0%	0%	0%	5%	5%	20%	5%	0%	0%	50%	0%
Public Affairs	56	84%	0%	0%	0%	0%	0%	2%	2%	2%	39%	9%	7%	2%	0%	11%	9%
Social Sciences	137	82%	0%	2%	0%	2%	4%	7%	2%	2%	11%	18%	10%	1%	0%	16%	7%
Visual and Performing Arts	18	56%	0%	0%	0%	0%	0%	0%	0%	0%	0%	33%	6%	0%	17%	0%	0%
Health Professions	246	80%	0%	0%	0%	0%	0%	1%	2%	2%	49%	11%	3%	0%	2%	5%	3%
Business Mgmt & Admin Serv	212	71%	0%	3%	1%	10%	4%	5%	9%	1%	5%	6%	4%	8%	4%	7%	5%
<b>Total</b>	<b>2,391</b>	<b>83%</b>	<b>0%</b>	<b>1%</b>	<b>0%</b>	<b>3%</b>	<b>2%</b>	<b>3%</b>	<b>2%</b>	<b>2%</b>	<b>10%</b>	<b>44%</b>	<b>3%</b>	<b>2%</b>	<b>2%</b>	<b>6%</b>	<b>4%</b>

<sup>1</sup>Degree programs are aggregated into fields of study using Classification of Instructional Program (CIP) codes; this is not the specific title of the degree program.

<sup>2</sup>Number of graduates from the State Regents' Unitized Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentage may not sum to the percent employed due to rounding.  
Note: Dashes (-) indicate data withheld to protect the privacy of individuals. Data are not reported for 5 or fewer graduates or employed graduates.

**Oklahoma Employment of State System Graduates**  
**Oklahoma Residents Only**  
**Doctoral Degree Recipients**  
**1992-93**

Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Industry <sup>4</sup>											
			Agri, Forestry, Fishing	Mining	Constr	Manufact	Sanitary Serv	Whole-sale & Retail Trade	Finan, Insur, Real Estate	Health Serv	Educ Serv	Social Serv	Other Serv	Public Admin
Agricultural Bus. & Production	1	--	--	--	--	--	--	--	--	--	--	--	--	--
Agricultural Sciences	1	--	--	--	--	--	--	--	--	--	--	--	--	--
Communications	2	--	--	--	--	--	--	--	--	--	--	--	--	--
Computer Science	2	--	--	--	--	--	--	--	--	--	--	--	--	--
Education	81	77%	0%	0%	0%	0%	0%	3%	0%	0%	0%	65%	0%	1%
Engineering	7	29%	--	--	--	--	--	--	--	--	--	--	0%	6%
Home Economics	10	70%	0%	0%	0%	0%	0%	0%	0%	0%	50%	50%	10%	0%
English/Letters	3	--	--	--	--	--	--	--	--	--	--	--	--	--
Biological Sciences	6	33%	--	--	--	--	--	--	--	--	--	--	--	--
Mathematics	2	--	--	--	--	--	--	--	--	--	--	--	--	--
Multi/Interdisciplinary	1	--	--	--	--	--	--	--	--	--	--	--	--	--
Philosophy	1	--	--	--	--	--	--	--	--	--	--	--	--	--
Physical Sciences	5	--	--	--	--	--	--	--	--	--	--	--	--	--
Psychology	24	58%	0%	0%	0%	0%	0%	0%	0%	0%	46%	4%	0%	4%
Public Affairs	1	--	--	--	--	--	--	--	--	--	--	--	--	--
Social Sciences	8	75%	--	--	--	--	--	--	--	--	--	--	--	--
Visual and Performing Arts	4	--	--	--	--	--	--	--	--	--	--	--	--	--
Health Professions	13	62%	8%	0%	0%	0%	0%	0%	0%	15%	23%	0%	8%	0%
Business Mgmt & Admin Serv	9	22%	--	--	--	--	--	--	--	--	--	--	--	--
<b>Total</b>	<b>181</b>	<b>65%</b>	<b>1%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>2%</b>	<b>0%</b>	<b>1%</b>	<b>50%</b>	<b>2%</b>	<b>1%</b>	<b>5%</b>

<sup>1</sup>Degree programs are aggregated into fields of study using Classification of Instructional Program (CIP) codes; this is not the specific title of the degree program.

<sup>2</sup>Number of graduates from the State Regents' Utilized Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentage may not sum to the percent employed due to rounding.  
Note: Dashes (--) indicate data withheld to protect the privacy of individuals. Data are not reported for 5 or fewer graduates or employed graduates.

**Oklahoma Employment of State System Graduates  
Oklahoma Residents Only  
Professional Degree Recipients  
1992-93**

Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Industry <sup>4</sup>													
			Agri, Forestry, Fishing	Mining	Constr	Manufact	Sanitary Serv	Whole- sale & Trade	Finan, Insur, Real Estate	Bus Serv	Health Serv	Educ Serv	Social Serv	Other Serv	Public Admin	Unclass or Unknown
Law	175	72%	1%	2%	0%	3%	1%	2%	1%	3%	1%	6%	0%	1%	33%	13%
Health Professions	283	67%	10%	1%	0%	0%	0%	1%	0%	2%	33%	9%	0%	1%	0%	7%
<b>Total</b>	<b>458</b>	<b>69%</b>	<b>6%</b>	<b>1%</b>	<b>0%</b>	<b>1%</b>	<b>0%</b>	<b>1%</b>	<b>0%</b>	<b>2%</b>	<b>21%</b>	<b>8%</b>	<b>0%</b>	<b>1%</b>	<b>12%</b>	<b>6%</b>

<sup>1</sup>Degree programs are aggregated into fields of study using Classification of Instructional Program (CIP) codes; this is not the specific title of the degree program.

<sup>2</sup>Number of graduates from the State Regents' Uninized Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentage may not sum to the percent employed due to rounding.

Note: Dashes (-) indicate data withheld to protect the privacy of individuals. Data are not reported for 5 or fewer graduates or employed graduates.

**Oklahoma Employment of State System Graduates**  
**Oklahoma Residents Only**  
**Associate in Arts & Associate in Science Degree Recipients**  
**1992-93**

Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Industry <sup>4</sup>														
			Agri, Forestry, Fishing	Mining	Constr	Manufact	Trans, Comm, Elec, Gas, &	Wholesale & Retail Trade	Finan, Insur, Real Estate	Bus Serv	Health Serv	Educ Serv	Social Serv	Engr, Acctg, Research Mgmt, and Related Serv	Other Serv	Public Admin	Unclass or Unknown
Agricultural Bus. & Production	1	--	--	0%	5%	--	--	43%	0%	5%	5%	--	--	0%	10%	0%	14%
Agricultural Sciences	21	90%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Renewable Natural Resources	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Specialized Marketing	1	--	--	--	0%	0%	7%	35%	3%	14%	0%	10%	3%	0%	7%	0%	10%
Communications	29	90%	0%	0%	0%	--	--	--	--	--	--	--	--	--	--	--	--
Computer Science	3	--	--	--	3%	8%	1%	25%	5%	3%	6%	14%	4%	1%	7%	4%	5%
Education	163	87%	0%	1%	0%	23%	0%	23%	6%	23%	0%	6%	0%	0%	3%	3%	3%
Engineering	35	94%	0%	6%	--	--	--	--	--	--	--	--	--	--	--	--	--
Engineering Technologies	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Foreign Languages	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Home Economics	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Law	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
English/Letters	4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Liberal/General Studies	419	78%	0%	2%	8%	5%	19%	3%	5%	5%	8%	3%	1%	5%	5%	5%	8%
Biological Sciences	46	76%	2%	0%	2%	9%	0%	26%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Mathematics	19	95%	0%	0%	5%	11%	0%	37%	5%	0%	0%	16%	0%	5%	0%	5%	10%
Physical Sciences	18	72%	0%	0%	0%	6%	11%	0%	6%	11%	0%	0%	0%	0%	17%	11%	0%
Psychology	69	88%	3%	0%	0%	4%	0%	19%	4%	9%	6%	3%	6%	1%	4%	16%	13%
Protective Services	36	86%	0%	3%	8%	8%	6%	22%	0%	8%	3%	6%	0%	3%	8%	6%	6%
Public Affairs	4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Social Sciences	87	85%	0%	0%	5%	5%	5%	21%	7%	5%	5%	2%	1%	5%	9%	9%	10%
Visual and Performing Arts	38	87%	3%	0%	3%	8%	0%	37%	0%	8%	8%	3%	3%	0%	5%	0%	11%
Health Professions	41	90%	0%	0%	0%	0%	7%	27%	2%	34%	2%	0%	0%	2%	2%	2%	8%
Business Mgmt & Admin Serv	350	84%	0%	1%	2%	7%	5%	23%	9%	7%	6%	2%	2%	2%	7%	7%	7%
<b>Total</b>	<b>1,394</b>	<b>83%</b>	<b>0%</b>	<b>1%</b>	<b>2%</b>	<b>7%</b>	<b>4%</b>	<b>23%</b>	<b>5%</b>	<b>6%</b>	<b>6%</b>	<b>3%</b>	<b>1%</b>	<b>6%</b>	<b>5%</b>	<b>8%</b>	

<sup>1</sup>Degree programs are aggregated into fields of study using Classification of Instructional Program (CIP) codes; this is not the specific title of the degree program.

<sup>2</sup>Number of graduates from the State Regents' Unitized Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentage may not sum to the percent employed due to rounding.

Note: Dashes (-) indicate data withheld to protect the privacy of individuals. Data are not reported for 5 or fewer graduates or employed graduates.

**Oklahoma Employment of State System Graduates**  
**Oklahoma Residents Only**  
**Associate in Applied Science Degree Recipients**  
**1992-93**

Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Industry <sup>4</sup>														
			Agri, Forestry, Fishing	Mining	Constr	Manufact	Trans, Comm, Elec, Gas, Sanitary Serv	Wholesale & Retail Trade	Estate	Bus Serv	Health Serv	Educ Serv	Social Serv	Engr, Agric, Research Mgmt, and Related Serv	Other Serv	Public Admin	Unclass or Unknown
Agricultural Bus. & Production	27	85%	4%	0%	4%	0%	4%	30%	4%	7%	7%	4%	0%	4%	4%	4%	11%
Renewable Natural Resources	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Architecture	4	76%	0%	0%	0%	0%	12%	18%	6%	6%	6%	0%	0%	12%	0%	0%	12%
Specialized Marketing Communications	17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Communications Technology	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Computer Science	16	100%	0%	0%	0%	0%	6%	38%	0%	19%	13%	0%	0%	19%	0%	0%	0%
Personal Services	8	100%	0%	0%	0%	0%	25%	13%	38%	0%	0%	13%	13%	0%	0%	0%	0%
Engineering	27	81%	0%	0%	0%	11%	11%	30%	0%	4%	4%	4%	0%	11%	0%	4%	4%
Engineering Technologies	213	85%	0%	2%	2%	19%	10%	25%	1%	7%	1%	0%	4%	2%	2%	2%	7%
Vocational Home Economics	27	78%	0%	0%	0%	4%	0%	11%	0%	4%	15%	4%	11%	0%	7%	4%	19%
Law	55	93%	0%	0%	2%	2%	2%	20%	7%	11%	0%	4%	6%	2%	2%	4%	7%
Library Sciences	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Recreation	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Psychology	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Protective Services	61	85%	0%	2%	0%	5%	5%	15%	5%	2%	3%	2%	0%	2%	8%	31%	7%
Construction Trades	10	60%	0%	50%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Mechanics and Repairers	145	83%	1%	13%	15%	8%	15%	2%	3%	2%	3%	1%	0%	6%	2%	10%	0%
Precision Production	93	84%	0%	0%	7%	29%	3%	14%	1%	8%	0%	5%	0%	12%	1%	2%	2%
Transportation	7	86%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Visual and Performing Arts	34	79%	0%	3%	0%	15%	3%	15%	3%	21%	3%	6%	0%	3%	6%	0%	3%
Health Professions	1,020	93%	1%	0%	0%	1%	1%	2%	0%	2%	80%	1%	1%	1%	1%	2%	1%
Business Mgmt & Admin Serv	408	89%	0%	2%	2%	6%	6%	16%	8%	8%	7%	0%	4%	10%	4%	10%	10%
<b>Total</b>	<b>2,86</b>	<b>89%</b>	<b>1%</b>	<b>1%</b>	<b>2%</b>	<b>6%</b>	<b>4%</b>	<b>11%</b>	<b>2%</b>	<b>5%</b>	<b>40%</b>	<b>3%</b>	<b>1%</b>	<b>2%</b>	<b>4%</b>	<b>3%</b>	<b>5%</b>

<sup>1</sup>Degree programs are aggregated into fields of study using Classification of Instructional Program (CIP) codes; this is not the specific title of the degree program.

<sup>2</sup>Number of graduates from the State Regents' Unified Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentage may not sum to the percent employed due to rounding.  
Note: Dashes (-) indicate data withheld to protect the privacy of individuals. Data are not reported for 5 or fewer graduates or employed graduates.

**Oklahoma Employment of State System Graduates  
Oklahoma Residents Only  
Certificate Recipients  
1992-93**

Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Industry <sup>4</sup>											
			Agri, Forestry, Fishing	Mining	Constr	Manufact	Sanitary Serv	Wholesale & Retail Trade	Finan, Insur, Real Estate	Health Serv	Educ Serv	Social Serv	Other Serv	Public Admin
Agricultural Bus. & Production	1	--	--	--	--	--	--	--	--	--	--	--	--	--
Architecture	3	--	--	--	--	--	--	--	--	--	--	--	--	--
Specialized Marketing	3	--	--	--	--	--	--	--	--	--	--	--	--	--
Communications Technology	9	80%	0%	11%	0%	0%	0%	22%	0%	0%	33%	11%	0%	0%
Personal Services	3	--	--	--	--	--	--	--	--	--	--	--	--	--
Engineering Technologies	9	89%	0%	33%	0%	11%	11%	11%	11%	0%	0%	0%	0%	0%
Vocational Home Economics	5	--	--	--	--	--	--	--	--	--	--	--	--	--
Library Sciences	3	--	--	--	--	--	--	--	--	--	--	--	--	--
Protective Services	1	--	--	--	--	--	--	--	--	--	--	--	--	--
Precision Production	13	50%	0%	0%	15%	8%	8%	0%	0%	0%	0%	0%	8%	0%
Transportation	4	--	--	--	--	--	--	--	--	--	--	--	--	--
Health Professions	31	84%	0%	0%	6%	6%	6%	0%	45%	0%	3%	0%	10%	6%
Business Mgmt & Admin Serv	85	92%	0%	5%	13%	4%	8%	9%	10%	9%	13%	2%	4%	2%
<b>Total</b>	<b>170</b>	<b>90%</b>	<b>1%</b>	<b>4%</b>	<b>1%</b>	<b>11%</b>	<b>6%</b>	<b>11%</b>	<b>6%</b>	<b>7%</b>	<b>15%</b>	<b>10%</b>	<b>3%</b>	<b>3%</b>

<sup>1</sup>Degree programs are aggregated into fields of study using Classification of Instructional Program (CIP) codes; this is not the specific title of the degree program.

<sup>2</sup>Number of graduates from the State Regents' Utilized Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentage may not sum to the percent employed due to rounding.  
Note: Dashes (-) indicate data withheld to protect the privacy of individuals. Data are not reported for 5 or fewer graduates or employed graduates.

**Oklahoma Employment of State System Graduates**  
**Oklahoma Residents Only**  
**Bachelor's Degree Recipients**  
**1996-97**

Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Industry <sup>4</sup>												Engr, Acctg, Research				
			Agri, Forestry, Fishing	Mining	Constr	Manufact	Trans, Conn, Elec, Gas & Sanitary Serv	Finan, Insur, Real Estate	Health Serv	Educ Serv	Social Serv	Other Serv	Pub Admin	Unclass or Other	Admin	Unknown			
Agricultural Bus. & Production	80	89%	4%	1%	3%	4%	20%	14%	1%	4%	1%	3%	1%	0%	0%	0%	31%		
Agricultural Sciences	146	86%	3%	1%	6%	2%	10%	4%	3%	0%	10%	1%	4%	1%	40%				
Renewable Natural Resources	34	76%	6%	0%	3%	0%	6%	0%	3%	0%	15%	3%	6%	0%	6%	29%			
Architecture	62	73%	3%	0%	15%	7%	0%	2%	0%	0%	2%	2%	16%	0%	2%	26%			
Area & Ethnic Studies	14	79%	0%	0%	0%	0%	7%	0%	14%	7%	14%	0%	0%	14%	0%	21%			
Specialized Marketing	104	88%	0%	2%	6%	8%	23%	8%	7%	2%	1%	1%	2%	8%	0%	19%			
Communications	288	84%	0%	1%	9%	8%	11%	4%	10%	1%	6%	1%	3%	6%	1%	23%			
Communications Technology	8	100%	0%	0%	13%	25%	0%	13%	0%	0%	13%	0%	0%	0%	0%	13%	25%		
Computer Science	141	82%	0%	4%	1%	8%	6%	6%	16%	3%	6%	0%	3%	3%	1%	20%			
Personal Services	26	100%	0%	0%	0%	4%	0%	0%	0%	0%	4%	4%	0%	69%	0%	19%			
Education	2,436	89%	0%	0%	1%	2%	1%	8%	2%	2%	3%	46%	3%	1%	4%	2%	15%		
Engineering	370	78%	0%	3%	1%	12%	5%	5%	0%	3%	1%	2%	0%	9%	0%	3%	34%		
Engineering Technologies	274	84%	0%	1%	5%	21%	5%	8%	2%	6%	2%	3%	0%	6%	3%	3%	19%		
Foreign Languages	55	93%	0%	0%	4%	4%	24%	2%	2%	2%	26%	0%	2%	2%	0%	0%	24%		
Home Economics	253	85%	0%	0%	3%	0%	15%	0%	3%	0%	9%	13%	5%	3%	2%	6%	22%		
Law	9	67%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	56%	0%	11%			
English/Letters	238	82%	0%	2%	0%	6%	3%	11%	2%	5%	3%	16%	2%	2%	5%	1%	24%		
Liberal/General Studies	160	88%	1%	1%	2%	3%	4%	14%	3%	8%	6%	16%	3%	2%	6%	5%	16%		
Biological Sciences	451	84%	2%	0%	2%	1%	13%	2%	4%	12%	13%	0%	3%	3%	4%	3%	24%		
Mathematics	94	83%	0%	1%	3%	4%	9%	7%	5%	0%	23%	0%	2%	2%	1%	23%			
Multi/Interdisciplinary	12	92%	0%	0%	8%	8%	25%	0%	0%	8%	33%	8%	0%	0%	0%	0%	0%		
Recreation	97	86%	0%	0%	1%	2%	3%	7%	3%	2%	17%	18%	5%	0%	8%	7%	12%		
Philosophy	18	72%	0%	0%	0%	0%	0%	33%	0%	0%	0%	0%	0%	0%	11%	0%	28%		
Physical Sciences	165	81%	0%	2%	0%	4%	2%	12%	2%	5%	6%	6%	1%	4%	2%	3%	33%		
Psychology	468	84%	1%	0%	2%	3%	14%	3%	4%	13%	6%	9%	1%	5%	6%	18%			
Protective Services	282	89%	0%	1%	3%	0%	12%	3%	6%	5%	4%	4%	2%	9%	2%	26%	13%		
Public Affairs	119	91%	0%	1%	0%	1%	0%	8%	2%	3%	10%	0%	1%	1%	4%	38%	14%		
Social Sciences	624	84%	1%	1%	2%	2%	13%	6%	5%	4%	10%	2%	1%	6%	8%	23%			
Construction Trades	3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Mechanics and Repairers	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Precision Production	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Transportation	50	74%	0%	0%	0%	0%	20%	14%	0%	4%	0%	4%	0%	0%	4%	0%	28%		
Visual and Performing Arts	223	78%	1%	1%	0%	2%	3%	16%	1%	6%	4%	14%	0%	1%	4%	0%	25%		
Health Professions	668	88%	0%	0%	0%	0%	0%	13%	1%	2%	51%	2%	1%	2%	1%	2%	14%		
Business Mgmt & Admin Serv	1,718	86%	0%	3%	1%	5%	5%	16%	10%	6%	2%	4%	1%	7%	6%	3%	18%		
<b>Total</b>	<b>9,693</b>	<b>86%</b>	<b>0%</b>	<b>1%</b>	<b>1%</b>	<b>4%</b>	<b>3%</b>	<b>12%</b>	<b>4%</b>	<b>4%</b>	<b>7%</b>	<b>17%</b>	<b>2%</b>	<b>3%</b>	<b>5%</b>	<b>4%</b>	<b>20%</b>		

Degree programs are aggregated into fields of study using Classification of Instructional Program (CIP) codes; this is not the specific title of the degree program.

<sup>2</sup>Number of graduates from the State Regents' Utilized Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentages may not sum to 100% due to rounding.

Note: Dashes (--) indicate data withheld to protect the privacy of individuals. Data are not reported for 5 or fewer graduates or employed graduates.

**Oklahoma Employment of State System Graduates**  
**Oklahoma Residents Only**  
**Master's Degree Recipients**

1996-97

Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Industry <sup>4</sup>													
			Agri, Forestry, Fishing	Mining	Constr	Manufact	Sanitary Serv	Wholesale & Retail Trade	Finan, Insur, Real Estate	Bus Serv	Health Serv	Educ Serv	Social Serv	Other Serv	Public Admin	Unclass or Unknown
Agricultural Bus. & Production	7	57%	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Agricultural Sciences	15	67%	7%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	7%	0%	33%
Renewable Natural Resources	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architecture	14	79%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	14%	0%	21%	36%
Communications	18	67%	0%	0%	0%	11%	6%	11%	0%	0%	6%	22%	0%	6%	0%	5%
Computer Science	15	60%	0%	7%	0%	7%	0%	7%	0%	13%	0%	0%	0%	0%	0%	27%
Education	822	93%	0%	0%	1%	0%	3%	0%	1%	4%	65%	3%	0%	1%	3%	11%
Engineering	89	75%	0%	9%	1%	14%	0%	2%	0%	0%	1%	0%	14%	0%	5%	30%
Engineering Technologies	26	96%	0%	0%	0%	15%	15%	0%	4%	4%	4%	0%	4%	12%	4%	19%
Foreign Languages	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Home Economics	45	91%	0%	0%	2%	0%	2%	0%	0%	2%	24%	18%	4%	9%	0%	16%
English/Letters	49	88%	0%	0%	2%	2%	0%	4%	2%	10%	6%	31%	0%	2%	4%	6%
Liberal/General Studies	8	63%	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Library Sciences	38	84%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	50%	0%	3%	5%
Biological Sciences	26	81%	0%	4%	0%	8%	0%	4%	0%	0%	0%	23%	0%	12%	0%	4%
Mathematics	12	75%	0%	0%	0%	0%	0%	0%	0%	8%	0%	42%	0%	0%	0%	25%
Multi/Interdisciplinary	27	85%	0%	0%	0%	7%	7%	7%	4%	4%	11%	15%	4%	0%	0%	11%
Philosophy	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Physical Sciences	13	69%	0%	0%	0%	0%	8%	0%	0%	8%	8%	8%	0%	8%	0%	31%
Psychology	163	85%	0%	1%	0%	2%	0%	2%	2%	19%	19%	16%	1%	1%	9%	14%
Protective Services	29	86%	0%	0%	0%	0%	0%	7%	7%	0%	3%	0%	10%	0%	7%	24%
Public Affairs	74	96%	0%	0%	0%	0%	0%	0%	0%	0%	19%	3%	23%	0%	1%	35%
Social Sciences	173	82%	0%	1%	2%	1%	6%	2%	2%	10%	17%	9%	2%	2%	12%	16%
Visual and Performing Arts	14	86%	0%	0%	0%	0%	0%	7%	0%	0%	50%	0%	0%	7%	0%	22%
Health Professions	218	88%	0%	1%	0%	1%	1%	1%	2%	1%	39%	16%	2%	2%	1%	18%
Business Mgmt & Admin Serv	298	88%	0%	8%	0%	7%	4%	5%	4%	4%	9%	3%	10%	4%	4%	20%
<b>Total</b>	<b>2,202</b>	<b>88%</b>	<b>0%</b>	<b>2%</b>	<b>0%</b>	<b>3%</b>	<b>1%</b>	<b>4%</b>	<b>2%</b>	<b>2%</b>	<b>10%</b>	<b>34%</b>	<b>5%</b>	<b>3%</b>	<b>2%</b>	<b>16%</b>

<sup>1</sup>Degree programs are aggregated into fields of study using Classification of Instructional Program (CIP) codes; this is not the specific title of the degree program.

<sup>2</sup>Number of graduates from the State Regents' Utilized Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentages may not sum to the percent employed due to rounding.

Note: Dashes (—) indicate data withheld to protect the privacy of individuals. Data are not reported for 5 or fewer graduates or employed graduates.

**Oklahoma Employment of State System Graduates**  
**Oklahoma Residents Only**  
**Doctoral Degree Recipients**  
**1996-97**

Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Industry <sup>4</sup>														
			Agri, Forestry, Fishing	Mining	Constr	Manufact	Sanitary Serv	Wholesale & Retail Trade	Finan, Insur, Real Estate	Health Serv	Bus Serv	Health Serv	Educ Serv	Social Serv	Other Serv	Public Admin	Unclass or Unknown
Agricultural Sciences	2	57%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Communications	7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Computer Science	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Education	66	86%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	3%	18%	50%
Engineering	10	90%	0%	10%	0%	20%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Home Economics	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
English/Letters	9	78%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	44%	0%	11%	0%	22%
Biological Sciences	8	75%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	38%	0%	0%	0%	38%
Mathematics	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Multi/Interdisciplinary	3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Philosophy	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Physical Sciences	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Psychology	33	73%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	42%	3%	0%	3%	18%
Social Sciences	19	63%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%	32%	5%	0%	5%
Visual and Performing Arts	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Health Professions	7	71%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Business Mgmt & Admin Serv	7	57%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
<b>Total</b>	<b>187</b>	<b>76%</b>	<b>0%</b>	<b>1%</b>	<b>0%</b>	<b>2%</b>	<b>1%</b>	<b>1%</b>	<b>1%</b>	<b>2%</b>	<b>41%</b>	<b>1%</b>	<b>1%</b>	<b>1%</b>	<b>1%</b>	<b>2%</b>	<b>24%</b>

<sup>1</sup>Degree programs are aggregated into fields of study using Classification of Instructional Program (CIP) codes; this is not the specific title of the degree program.

<sup>2</sup>Number of graduates from the State Regents' Unified Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentage may not sum to the percent employed due to rounding.  
Note: Dashes (-) indicate data withheld to protect the privacy of individuals. Data are not reported for 5 or fewer graduates or employed graduates.

**Oklahoma Employment of State System Graduates  
Oklahoma Residents Only  
Professional Degree Recipients**

1996-97

Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Industry <sup>4</sup>															
			Agri, Forestry, Fishing	Mining	Constr	Manufact	Sanitary Serv	Retail	Wholesale & Insur	Finan, Real Estate	Bus Serv	Health Serv	Educ Serv	Social Serv	Related Serv	Other Serv	Public Admin	Unclass or Unknown
Law	185	80%	1%	1%	1%	1%	0%	0%	0%	0%	1%	0%	4%	0%	2%	31%	17%	22%
Health Professions	291	71%	8%	0%	0%	0%	0%	0%	0%	0%	1%	17%	3%	0%	0%	0%	1%	42%
<b>Total</b>	<b>476</b>	<b>75%</b>	<b>5%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>1%</b>	<b>10%</b>	<b>4%</b>	<b>0%</b>	<b>1%</b>	<b>12%</b>	<b>7%</b>	<b>34%</b>

<sup>1</sup>Degree programs are aggregated into fields of study using Classification of Instructional Program (CIP) codes; this is not the specific title of the degree program.

<sup>2</sup>Number of graduates from the State Regents' Utilized Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentage may not sum to the percent employed due to rounding.

Note: Dashes (-) indicate data withheld to protect the privacy of individuals. Data are not reported for 5 or fewer graduates or employed graduates.

**Oklahoma Employment of State System Graduates**  
**Oklahoma Residents Only**  
**Associate in Arts & Associate in Science Degree Recipients**  
**1996-97**

Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Industry <sup>4</sup>														
			Agri, Forestry, Fishing	Mining	Constr	Manufact	Trans, Comm, Elec, Gas, & Sanitary Serv	Wholesale & Retail	Finan, Insur, Real	Estate	Bus Serv	Health Serv	Educ Serv	Social Serv	Other Serv	Engr, Acctg, Research Mgmt, and Related Serv	Public Admin
Agricultural Bus. & Production	4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Agricultural Sciences	64	91%	5%	2%	3%	6%	2%	28%	2%	3%	3%	2%	0%	0%	3%	3%	30%
Renewable Natural Resources	16	88%	6%	0%	0%	6%	0%	44%	0%	0%	0%	0%	0%	0%	6%	13%	12%
Communications	29	90%	0%	0%	0%	10%	10%	35%	3%	0%	10%	0%	0%	0%	3%	0%	11%
Communications Technology	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Computer Science	21	95%	5%	0%	0%	0%	5%	24%	5%	14%	0%	14%	0%	5%	0%	14%	9%
Education	480	89%	0%	0%	1%	2%	2%	22%	3%	4%	5%	10%	5%	0%	5%	3%	27%
Engineering	48	92%	0%	0%	0%	15%	2%	29%	2%	13%	0%	6%	2%	4%	2%	0%	16%
Engineering Technologies	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Foreign Languages	12	83%	0%	0%	0%	0%	0%	25%	0%	0%	0%	25%	0%	0%	0%	8%	0%
Home Economics	10	100%	0%	0%	0%	0%	0%	10%	0%	0%	0%	40%	0%	0%	10%	0%	40%
Law	16	94%	0%	0%	0%	0%	0%	25%	6%	0%	6%	0%	0%	0%	6%	13%	37%
English/Letters	14	86%	0%	0%	0%	0%	0%	43%	0%	0%	0%	7%	0%	0%	7%	7%	22%
Liberal/General Studies	1,013	85%	1%	1%	5%	4%	18%	5%	6%	7%	7%	2%	1%	4%	3%	3%	21%
Biological Sciences	71	83%	0%	0%	1%	0%	1%	21%	0%	6%	13%	10%	3%	1%	3%	3%	21%
Mathematics	21	86%	0%	0%	0%	0%	5%	24%	5%	14%	0%	19%	5%	0%	5%	0%	9%
Recreation	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Physical Sciences	71	93%	1%	0%	0%	7%	3%	25%	0%	4%	18%	9%	0%	0%	4%	1%	20%
Psychology	137	80%	0%	1%	0%	2%	2%	14%	4%	3%	12%	4%	2%	1%	5%	6%	26%
Protective Services	75	91%	0%	0%	0%	0%	3%	13%	1%	11%	0%	4%	4%	1%	3%	39%	12%
Public Affairs	6	83%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Social Sciences	194	89%	0%	0%	1%	2%	3%	21%	4%	8%	6%	5%	6%	1%	7%	6%	21%
Visual and Performing Arts	46	85%	0%	4%	0%	4%	0%	28%	4%	2%	2%	9%	2%	2%	0%	0%	26%
Health Professions	97	87%	2%	0%	0%	0%	0%	20%	1%	6%	18%	3%	1%	1%	3%	0%	32%
Business Mgmt & Admin Serv	586	92%	0%	2%	2%	6%	4%	23%	12%	8%	4%	3%	1%	2%	4%	2%	20%
<b>Total</b>	<b>3,039</b>	<b>88%</b>	<b>1%</b>	<b>1%</b>	<b>4%</b>	<b>3%</b>	<b>21%</b>	<b>5%</b>	<b>6%</b>	<b>6%</b>	<b>7%</b>	<b>2%</b>	<b>1%</b>	<b>4%</b>	<b>4%</b>	<b>22%</b>	

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<sup>2</sup>Number of graduates from the State Regents' Utilized Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentage may not sum to the percent employed due to rounding.  
Note: Dashes (-) indicate data withheld to protect the privacy of individuals. Data are not reported for 5 or fewer graduates or employed graduates.

**Oklahoma Employment of State System Graduates**  
**Oklahoma Residents Only**  
**Associate in Applied Science Degree Recipients**  
**1996-97**

Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Industry <sup>4</sup>													
			Agri, Forestry, Fishing	Mining	Constr.	Manufact.	Trans, Conn., Elec, Gas, & Sanitary Serv.	Wholesale & Retail Trade	Finan, Insur, Real Estate	Health Serv.	Educ. Serv.	Social Serv.	Other Serv.	Engr, Actng, Research Mgmt, and Relatd	Public Admin	Unclss or Unknown
Agricultural Bus. & Production	30	83%	3%	0%	0%	3%	3%	17%	3%	0%	7%	0%	0%	13%	7%	27%
Architecture	11	91%	0%	0%	0%	0%	0%	36%	0%	18%	0%	0%	0%	0%	0%	36%
Specialized Marketing	12	67%	0%	0%	0%	8%	17%	0%	0%	8%	0%	0%	0%	8%	0%	0%
Communications	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Computer Science	21	95%	0%	0%	33%	0%	29%	5%	10%	0%	10%	5%	0%	0%	0%	5%
Personal Services	10	90%	0%	10%	0%	0%	50%	10%	10%	0%	0%	0%	0%	0%	0%	10%
Engineering	26	100%	0%	0%	12%	12%	4%	0%	4%	15%	4%	0%	8%	0%	15%	27%
Engineering Technologies	193	90%	1%	3%	15%	9%	29%	2%	5%	1%	3%	1%	4%	3%	4%	13%
Vocational Home Economics	39	85%	0%	0%	3%	0%	10%	3%	0%	21%	8%	13%	3%	5%	3%	18%
Law	30	93%	0%	0%	0%	3%	10%	7%	7%	3%	0%	0%	0%	0%	33%	7%
Library Sciences	8	88%	0%	0%	0%	13%	0%	13%	0%	0%	25%	0%	0%	0%	0%	38%
Mult/Interdisciplinary	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Recreation	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Psychology	10	100%	0%	0%	0%	0%	40%	0%	10%	10%	0%	10%	0%	10%	0%	20%
Protective Services	105	92%	1%	0%	2%	0%	2%	14%	2%	5%	5%	1%	0%	4%	45%	7%
Public Affairs	19	95%	0%	0%	5%	5%	0%	16%	0%	16%	16%	11%	0%	0%	11%	10%
Construction Trades	13	77%	0%	0%	39%	15%	0%	0%	0%	0%	0%	0%	8%	0%	0%	15%
Mechanics and Repairers	94	80%	0%	1%	7%	9%	4%	28%	2%	1%	0%	2%	1%	0%	6%	18%
Precision Production	57	89%	0%	0%	2%	19%	2%	12%	2%	9%	2%	9%	5%	5%	5%	17%
Transportation	6	100%	0%	17%	0%	33%	0%	0%	0%	0%	0%	33%	0%	0%	0%	17%
Visual and Performing Arts	38	82%	0%	0%	11%	3%	18%	0%	13%	0%	3%	0%	5%	0%	5%	29%
Health Professions	1,029	96%	1%	0%	1%	1%	1%	0%	2%	75%	2%	1%	0%	1%	2%	9%
Business Mgmt & Admin Serv	450	93%	1%	2%	1%	7%	4%	12%	6%	10%	7%	0%	2%	10%	5%	19%
<b>Total</b>	<b>2,212</b>	<b>93%</b>	<b>1%</b>	<b>1%</b>	<b>5%</b>	<b>3%</b>	<b>10%</b>	<b>2%</b>	<b>5%</b>	<b>37%</b>	<b>4%</b>	<b>1%</b>	<b>1%</b>	<b>4%</b>	<b>5%</b>	<b>13%</b>

<sup>1</sup>Degree programs are aggregated into fields of study using Classification of Instructional Program (CIP) codes; this is not the specific title of the degree program.

<sup>2</sup>Number of graduates from the State Regents' Unified Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentage may not sum to the percent employed due to rounding.

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**Oklahoma Employment of State System Graduates  
Oklahoma Residents Only  
Certificate Recipients  
1996-97**

Field of Study <sup>1</sup>	Number of Graduates <sup>2</sup>	Percent Employed <sup>3</sup>	Industry <sup>4</sup>												
			Agri, Forestry, Fishing	Mining	Constr	Manufact	Trans, Comm, Elec, Gas, & Sale & Wholesale	Finan, Insur, Retail Real	Health Serv	Educ Serv	Social Serv	Engr, Acctg, Research Mgmt, and Related Serv	Other Serv	Public Admin	Unclass or Unknown
Agricultural Bus. & Production	2	--	--	--	--	--	--	--	--	--	--	--	--	--	
Architecture	2	--	--	--	--	--	--	--	--	--	--	--	--	--	
Specialized Marketing	3	--	--	--	--	--	--	--	--	--	--	--	--	--	
Communications Technology	4	--	--	--	--	--	--	--	--	--	--	--	--	--	
Computer Science	2	--	--	--	--	--	--	--	--	--	--	--	--	--	
Personal Services	5	--	--	--	--	--	--	--	--	--	--	--	--	--	
Engineering Technologies	6	100%	0%	0%	60%	0%	20%	0%	0%	0%	0%	0%	0%	20%	
Vocational Home Economics	4	--	--	--	--	--	--	--	--	--	--	--	--	--	
Library Sciences	1	--	--	--	--	--	--	--	--	--	--	--	--	--	
Mechanics and Repairers	2	--	--	--	--	--	--	--	--	--	--	--	--	--	
Precision Production	13	57%	0%	0%	15%	15%	0%	0%	0%	0%	0%	8%	8%	11%	
Transportation	1	--	--	--	--	--	--	--	--	--	--	--	--	--	
Health Professions	184	87%	0%	0%	0%	3%	6%	3%	0%	44%	2%	0%	5%	2%	
Business Mgmt & Admin Serv	67	88%	0%	0%	1%	12%	3%	13%	0%	13%	12%	3%	3%	6%	
<b>Total</b>	<b>298</b>	<b>88%</b>	<b>0%</b>	<b>0%</b>	<b>5%</b>	<b>3%</b>	<b>4%</b>	<b>2%</b>	<b>3%</b>	<b>30%</b>	<b>2%</b>	<b>1%</b>	<b>5%</b>	<b>1%</b>	<b>32%</b>

<sup>1</sup>Degree programs are aggregated into fields of study using Classification of Instructional Program (CIP) codes; this is not the specific title of the degree program.

<sup>2</sup>Number of graduates from the State Regents' Unified Data System (UDS).

<sup>3</sup>Employment based on second quarter 1998 data from the Oklahoma Employment Security Commission and 1997 tax returns from the Oklahoma Tax Commission.

<sup>4</sup>Percent of graduates found in industries that are aggregated using Standard Industrial Classification (SIC) codes. Percentage may not sum to the percent employed due to rounding.  
Note: Dashes (-) indicate data withheld to protect the privacy of individuals. Data are not reported for 5 or fewer graduates or employed graduates.

*Annual Employment Outcomes Report*

***Appendices***

*January 1999*

## Standard Industrial Classification (SIC)

### **Agriculture, forestry, and fishing**

- Agricultural production - crops
- Agriculture production livestock and animal specialties
- Agricultural services
- Forestry
- Fishing, hunting, and trapping

### **Mining**

- Metal mining
- Coal mining
- Oil and gas extraction
- Mining and quarry of nonmetallic minerals, except fuels

### **Construction**

- Building construction-general contractors and operative builders
- Heavy construction other than building construction contractors
- Construction-special trade contractors

### **Manufacturing**

- Food and kindred products
- Tobacco products
- Textile mill products
- Apparel and other finished products made from fabrics and similar materials
- Lumber and wood products, except furniture
- Furniture and fixtures
- Paper and allied products
- Printing, publishing, and allied industries
- Chemicals and allied products
- Petroleum refining and related industries
- Rubber and miscellaneous plastics products
- Leather and leather products
- Stone, clay, glass and concrete products
- Primary metal industries
- Fabricated metal products, except machinery and transportation equipment
- Industrial and commercial machinery and computer equipment
- Electronic and other electrical equipment and components, except computer equipment
- Transportation equipment
- Measuring, analyzing, and controlling instruments, photographic, medical and optical goods; watches and clocks
- Miscellaneous manufacturing industries

**Transportation, communications, electric, gas, and sanitary services**

- Railroad transportation
- Local and suburban transit and interurban highway passenger transportation
- Motor freight transportation and warehousing
- United States Postal Service
- Water transportation
- Transportation by air
- Pipelines, except natural gas
- Transportation services
- Communications
- Electric, gas, and sanitary services

**Wholesale trade**

- Wholesale trade - durable goods
- Wholesale trade - nondurable goods

**Retail trade**

- Building materials, hardware, garden supply, and mobile home dealers
- General merchandise stores
- Food stores
- Automotive dealers and gasoline service stations
- Apparel and accessory stores
- Home furniture, furnishings, and equipment stores
- Eating and drinking places
- Miscellaneous retail

**Finance, insurance, and real estate**

- Depository institutions
- Nondepository credit institutions
- Security and commodity brokers, dealers, exchanges, and services
- Insurance carriers
- Insurance agents, brokers, and service
- Real estate
- Holding and other investment offices

**Services**

- Hotels, rooming houses, camps, and other lodging places
- Personal services
- Business services
- Automotive repair, services, and parking
- Miscellaneous repair services
- Motion pictures
- Amusement and recreation services
- Health services
- Legal services
- Educational services

**Social services**

Museums, art galleries, and botanical and zoological gardens

Membership organizations

Engineering, accounting, research, management, and related services

Private households

Miscellaneous services

**Public administration**

Executive, legislative, and general government, except finance

Justice, public order, and safety

Public finance, taxation, and monetary policy

Administration of human resource programs

Administration of environmental quality and housing programs

Administration of economic programs

National security and international affairs

**Nonclassifiable establishments**

Taken from *Standard Industrial Classification Manual*, United States Office of Management and Budget, 1987.

**Classification of Instructional Programs (CIP)****Agricultural Business and Production**

- Agricultural Business and Management
- Agricultural Mechanization
- Agricultural Production Workers and Managers
- Agricultural and Food Products Processing
- Agricultural Supplies and Related Services
- Horticulture Services Operations and Management
- International Agriculture
- Agricultural Business and Production, Other

**Agricultural Sciences**

- Agriculture/Agricultural Sciences
- Animal Sciences
- Food Sciences and Technology
- Plant Sciences
- Soil Sciences
- Agriculture/Agricultural Sciences, Other

**Conservation and Renewable Natural Resources**

- Natural resources Conservation
- Natural Resources Management and Protective Services
- Fishing and Fisheries Sciences and Management
- Forest Production and Processing
- Forestry and Related Sciences
- Wildlife and Wildlands Management
- Conservation and Renewable Natural Resources, Other

**Architecture and Related Programs**

- Architecture
- City/Urban, Community, and regional Planning
- Architectural Environmental Design
- Interior Architecture
- Landscape Architecture
- Architectural Urban Design and Planning
- Architecture and Related Programs, Other

**Area, Ethnic, and Cultural Studies**

- Area Studies
- Ethnic and Cultural Studies
- Area, Ethnic, and Cultural Studies, Other

**Marketing Operations/Marketing and Distribution**

- Apparel and Accessories Marketing Operations
- Business and Personal Services Marketing Operations
- Entrepreneurship
- Financial Services Marketing Operations
- Floristry Marketing Operations
- Food Products Retailing and Wholesaling Operations
- General Retailing and Wholesaling Operations and Skills

Home and Office Products Marketing Operations  
Hospitality and recreation Marketing Operations  
Insurance Marketing Operations  
Tourism and Travel Services marketing Operations  
Vehicle and Petroleum Products Marketing Operations  
Health Products and Services Marketing Operations  
Marketing Operations/Marketing and Distribution, Other

**Communications**

Communications, General  
Advertising  
Journalism and Mass Communications  
Public Relations and Organizational Communications  
Radio and Television Broadcasting  
Communications, Other

**Communications Technologies**

**Computer and Information Sciences**

Computer and Information Sciences, General  
Computer Programming  
Data processing Technology  
Information Sciences and Systems  
Computer Systems Analysis  
Computer Science  
Computer and Information Sciences, Other

**Personal and Miscellaneous Services**

Gaming and Sports Officiating Services  
Funeral Services and Mortuary Science  
Cosmetic Services  
Culinary Arts and Related Services  
Personal and Miscellaneous Services, Other

**Education**

Education, General  
Bilingual/Bicultural Education  
Curriculum and Instruction  
Education Administration and Supervision  
Education/Instructional Media Design  
Educational Evaluation, Research and Statistics  
International and Comparative Education  
Educational Psychology  
Social and Philosophical Foundations of Education  
Special Education  
Student Counseling and Personnel Services  
General Teacher Education  
Teacher Education, Specific Academic and Vocational Programs  
Teaching English as a Second Language/Foreign Language  
Teacher Assistant/Aide  
Education, Other

**Engineering**

Engineering, General  
 Aerospace, Aeronautical, and Astronautical Engineering  
 Agricultural Engineering  
 Architectural Engineering  
 Bioengineering and Biomedical Engineering  
 Ceramic Sciences and Engineering  
 Chemical Engineering  
 Civil Engineering  
 Computer Engineering  
 Electrical, Electronics, and Communications Engineering  
 Engineering Mechanics  
 Engineering Physics  
 Engineering Science  
 Environmental/Environmental Health Engineering  
 Geological Engineering  
 Geophysical Engineering  
 Industrial/Manufacturing Engineering  
 Materials Engineering  
 Mechanical Engineering  
 Metallurgical Engineering  
 Mining and Mineral Engineering  
 Naval Architecture and Marine Engineering  
 Nuclear Engineering  
 Ocean Engineering  
 Petroleum Engineering  
 Systems Engineering  
 Textile Sciences and Engineering  
 Engineering Design  
 Engineering/Industrial Management  
 Materials Science  
 Polymer/Plastics Engineering  
 Engineering, Other

**Engineering-Related Technologies**

Architectural Engineering Technology  
 Civil Engineering/Civil technology  
 Electrical and Electronic Engineering -Related technology  
 Electromechanical Instrumentation and Maintenance Technology  
 Environmental Control Technologies  
 Quality Control and Safety Technologies  
 Mechanical Engineering-Related Technologies  
 Mining and Petroleum Technologies  
 Construction/Building Technology  
 Miscellaneous Engineering-Related Technologies  
 Engineering-Related technologies, Other

**Foreign Languages and Literatures**

- Foreign Languages and Literatures
- East and Southeast Asian Languages and Literatures
- East European Languages and Literatures
- Germanic Languages and Literatures
- Greek Languages and Literatures (modem)
- South Asian Languages and Literatures
- Classical and Ancient Near Eastern Languages and Literatures
- Foreign Languages and Literatures, Other

**Home Economics**

- Home Economics, General
- Home Economics Business Services
- Family and Community Studies
- Family/Consumer Resource Management
- Foods and Nutrition Studies
- Housing Studies
- Individual and Family Development Studies
- Clothing/Apparel and Textile Studies
- Home Economics, Other

**Vocational Home Economics**

- Child Care and Guidance Workers and Managers
- Clothing, Apparel, and Textile Workers and Managers
- Institutional Food Workers and Administrators
- Home Furnishings and Equipment Installers and Consultants
- Custodial, Housekeeping, Home Services Workers and Managers
- Vocational Home Economics, Other

**Law and Legal Studies**

**English Language and Literature/Letters**

- English Language and Literature, General
- Comparative Literature
- English Composition
- English Creative Writing
- American Literature (United States)
- English Literature (British and Commonwealth)
- Speech and Rhetorical Studies
- English Technical and Business Writing
- English Language and Literature/Letters, Other

**Liberal Arts and Sciences, General Studies and Humanities**

**Library Science**

- Library Science/Librarianship
- Library Assistant
- Library Science, Other

**Biological Science/Life Sciences**

- Biology, General
- Biochemistry and Biophysics
- Botany
- Cell and Molecular Biology
- Microbiology/Bacteriology
- Miscellaneous Biological Specializations
- Zoology
- Biological Sciences/Life Sciences, Other

**Mathematics**

- Mathematics
- Applied Mathematics
- Mathematical Statistics
- Mathematics, Other

**Military Technologies****Multi/Interdisciplinary Studies**

- Biological and Physical Sciences
- Peace and Conflict Studies
- Systems Science and Theory
- Mathematics and Computer Science
- Biopsychology
- Gerontology
- Historic Preservation, Conservation, and Architectural History
- Medieval and Renaissance Studies
- Museology/Museum Studies
- Science, Technology, and Science
- Multi/Interdisciplinary Studies, Other

**Parks, Recreation, Leisure, and Fitness Studies**

- Parks, Recreation, and Leisure Studies
- Health and Physical Education/Fitness
- Parks, Recreation, and Leisure Facilities Management
- Parks, Recreation, Leisure, and Fitness Studies, Other

**Philosophy and Religion**

- Philosophy
- Religion/Religious Studies
- Philosophy and Religion

**Theological Studies and Religious Vocations**

- Biblical and Other Theological Languages and Literatures
- Bible/Biblical Studies
- Missions/Missionary Studies and Misology
- Religious Education
- Religious/Sacred Music
- Theological and Ministerial Studies
- Pastoral Counseling and Specialized Ministries
- Theological Studies and Religious Vocations, Other

**Physical Sciences**

- Physical Sciences, General
- Astronomy
- Astrophysics
- Atmospheric Sciences and Meterology
- Chemistry
- Geological and Related Sciences
- Miscellaneous Physical Sciences
- Physics
- Physical Sciences, Other

**Science Technologies**

- Biological Technology
- Nuclear and Industrial Radiologic Technologies
- Physical Science Technologies
- Science Technologies, Other

**Psychology**

- Psychology
- Clinical Psychology
- Cognitive Psychology and Psycholinguistics
- Community Psychology
- Counseling Psychology
- Developmental and Child psychology
- Experimental Psychology
- Industrial and Organizational Psychology
- Physiological Psychology/Psychobiology
- Social Psychology
- School Psychology
- Psychology, Other

**Protective Services**

- Criminal Justice and Corrections
- Fire Protection
- Protective Services, Other

**Public Administration and Services**

- Community Organization, Resources, and Services
- Public Administration
- Public Policy Analysis
- Social Work
- Public Administration and Services, Other

**Social Sciences and History**

- Social Sciences, General
- Anthropology
- Archeology
- Criminology
- Demography/Population Studies
- Economics
- Geography
- History

International Relations and Affairs  
Political Science and Government  
Sociology  
Urban Affairs/Studies  
Social Sciences and History, Other

**Construction Trades**

Masons and Tile Setters  
Carpenters  
Electrical and Power Transmission Installers  
Construction and Building Finishers and Managers  
Plumbers and Pipefitters  
Construction Trades, Other

**Mechanics and Repairers**

Electrical and Electronics Equipment Installers and Repairers  
Heating, Air Conditioning, and Refrigeration Mechanics and Repairers  
Industrial Equipment Maintenance and Repairers  
Miscellaneous Mechanics and Repairers  
Stationary Energy Sources Installers and Operators  
Vehicle and Mobile Equipment Mechanics and Repairers

**Precision Production Trades**

Drafting  
Graphic and Printing Equipment Operators  
Leatherworkers and Upholsters  
Precision Metal Workers  
Woodworkers  
Precision Production Trades, Other

**Transportation and Materials Moving Workers**

Air Transportation Workers  
Vehicle and Equipment Operators  
Water Transportation Workers  
Transportation and Materials Moving Workers, Other

**Visual and Performing Arts**

Visual and Performing Arts  
Crafts, Folk Art, and Artisanry  
Dance  
Design and Applied Arts  
Dramatic/Theater Arts and Stagecraft  
Film/Video and Photographic Arts  
Fine Arts and Art Studies  
Music  
Visual and Performing Arts, Other

**Health Professions and Related Sciences**

Chiropractic (D.C., D.C.M.)  
 Communication Disorders Sciences and Services  
 Community Health Services  
 Denistry (D.D.S., D.M.D.)  
 Dental Clinical Services/Graduate Denistry (M.S., Ph.D.)  
 Dental Services  
 Health and Medical Administrative Services  
 Health and Medical Assistants  
 Health and Medical Diagnostic and Treatment Services  
 Health and Medical Laboratory Technologies/Technicians  
 Health and Medical Preparatory Programs  
 Medicine (M.D.)  
 Medical Basic Sciences  
 Medical Clinical Sciences (M.S., Ph.D.)  
 Mental Health Services  
 Nursing  
 Optometry (O.D.)  
 Ophthalmic/Optometric Services  
 Osteopathic Medicine (D.O.)  
 Pharmacy  
 Podiatry (D.P.M., D.P., Prod.D.)  
 Public Health  
 Rehabilitation/Therapeutic Services  
 Veterinary Medicine (D.V.M.)  
 Veterinary Clinical Sciences (M.S., Ph.D.)  
 Miscellaneous Health Aides  
 Miscellaneous Health Professions  
 Health Professions and Related Sciences, Other

**Business Management and Administrative Services**

Business  
 Business Administration and Management  
 Accounting  
 Administrative and Secretarial Services  
 Business Communications  
 Business/Managerial Economics  
 Enterprise Management and Operation  
 Financial Management and Services  
 Hospitality Services Management  
 Human Resources management  
 International Business  
 Business Information and Data Processing Services  
 Business Quantitative Methods and Management Services  
 Marketing Management and Research  
 Real Estate  
 Taxation  
 Business Management and Administrative Services, Other

Taken from *Classification of Instructional Programs*, National Center for Education Statistics,  
 August 1991.



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Office of Educational Research and Improvement (OERI)  
National Library of Education (NLE)  
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